GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:952
ANSWERED ON:02.03.2016
Consumption of Energy in Railways
Rajesh Shri M. B.

Will the Minister of RAILWAYS be pleased to state:

(a) the details of the annual consumption of energy and power bill of the Railways during the last three years along with the mode of procurement of power by the Railways;

(b) whether the Railways has initiated any steps to reduce its spending on power; and

(c) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) to (c) Indian Railways have consumed 17061, 17661 & 18246 (in million KWH) and paid 10,487 crore, 11,489 crore & 12,332 crore (approximately) during 2012-13, 2013-14 and 2014-15 (provisional) respectively for power consumption (traction and non-traction).
Earlier, Indian Railways was getting power from various State utilities/central generating companies.
The steps taken to reduce expenditure on power are procurement through bidding process/bilateral arrangements, setting up of captive power plant, deployment of energy efficient locomotives and Electric Multiple Units (EMUs) with regenerative braking, electrification of Railway network, adopting energy conservation measures etc.
*****